## **CONTRACT CHANGE ORDER MEMORANDUM**

TO: Tony Anziano, Program Manager /					E.A.	04 - 0120F4 SF-80-13.2/13.9			
FROM: Darryl Schram, Senior TE					CO-RTE-PM SF-80-13.2/13.9  FED. NO.				
CCO#: <b>248</b>	SUPPLEMENT#: 0	Categor	y Code: CHPK	CONTINGENCY BALANCE (incl. this change) \$112,004,689.58					
COST: \$781,157.00 INCREASE ✓ DECREASE □				HEADQUARTERS APPROVAL REQUIRED? ✓ YES ☐ NO					
SUPPLEMENTAL FUNDS PROVIDED: \$0.00				IS THIS REQUEST IN ACCORDANCE WITH   ✓ YES   NO ENVIRONMENTAL DOCUMENTS?					
CCO DESCRIPTION:					PROJECT DESCRIPTION:				
Traveler Cost Adjustment					CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE				
		Previously Approved C Time Adjustments:			tage Time Adjusted: ng this change)	Total # of Unreconciled Deferred Time CCO(s): (including this change)			
<b>2490</b> Da	ay(s)	Day(s)	<b>501</b> Da	ay(s)		20 %	3		

DATE: 5/18/2012

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## THIS CHANGE ORDER PROVIDES FOR:

Providing compensation to Contractor's fabricator Westmont Industries, Inc. (WMI) for inefficiencies, delays, and all other impacts incurred due to changes and extra work directed by the Department and associated with the traveler scaffolds production.

WMI is an industrial fabrication and machine shop facility located in Santa Fe Springs, California. WMI's scope of work is to supply American Bridge/Fluor (ABF) the five travelers. This work includes structural fabrication, machining, pneumatic systems, and testing of two of the five travelers. WMI's original schedule shows completion of the travelers by October 2008. Do to the Department issuing numerous change orders the traveler completion will be pushed back to a projected Fall 2012 time period.

Change orders have been executed to cover the direct cost of extra work performed, but these change orders do not cover WMI's opportunity losses. Opportunity losses are generated from ongoing travelers extra work extending the duration of work and the travelers occupying a large portion of WMI's fabrication facility, which prevents WMI from pursuing new work at higher markup rates.

The Department markups applied to the extra work performed by WMI are well below WMI markups for the ABF bid item work. Since, WMI is not a listed subcontractor on the SAS project they are not contractually required to perform extra work at the rates listed in Special Provisions Section 5-1.24, "Force Account Payments." WMI's rate to perform the original ABF bid item work is 29.8 percent, which has been verified by reviewing the escrow bid documentation. Therefore it is reasonable to compensate WMI at the same rate for extra work in order to resolve this issue. The Department supports WMI's request to provide markup compensation for extra work at the same rate as bid item work in order to resolve all inefficiencies, delays, and all other impacts incurred due to changes and extra work.

The total cost of this change order is \$781,157.00 lump sum, which can be financed from the contingency fund. A detailed cost analysis is on file.

No time adjustment is warranted as this change order does not affect the controlling operation.

This change order has concurrence from William Casey (Supervising TE), Rich Foley (HQ Oversight), and Ken Terpstra (Project Manager). Design and Maintenance concurrence are not required.

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CONCURRED BY:			ESTIMATE OF COST					
Construction Engineer:	William Casey, Sup TE	Date	5/18/12		THIS REQUEST	TOTAL TO DATE		
Bridge Engineer:		Date		ITEMS	\$0.00	\$0.00		
Zinago Zinginoori		Duto		FORCE ACCOUNT	\$0.00	\$0.00		
Project Engineer:		Date		AGREED PRICE	\$781,157.00	\$781,157.00		
Project Manager:	Proj Manager, Ken Terpstra	Date	5/18/12	ADJUSTMENT	\$0.00	\$0.00		
FHWA Rep.:		Date		TOTAL	\$781,157.00	\$781,157.00		
F. Sandal		D. 1-		FEDERAL PARTICIPATION				
Environmental:		Date		PARTICIPATING	PARTICIPATING I	N PART ✓ NONE		
Other (specify):	HQ, Rich Foley	Date	5/17/12	15 10 1000 COLUMN AND ADDRESS		NON-PARTICIPATING		
Other (specify):		Date						
				FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)				
District Prior Approval By:		Date		☐ CCO FUNDED PER CONTRACT ☐ CCO FUNDED AS FOLLOWS				
HQ (Issue Approve) By:		Date		FEDERAL FUNDING S	SOURCE	PERCENT		
Resident Engineer's Signature:		Date						
Dal		5/21/	17					